FILE 'DGENE' ENTERED AT 15:22:27 ON 12 JUN 2004 COPYRIGHT (C) 2004 THOMSON DERWENT

FILE LAST UPDATED: 7 JUN 2004 <20040607/UP>

DGENE CURRENTLY CONTAINS 5,725,358 BIOSEQUENCES

>>> NEW DISPLAY FIELDS LS AND LS2 (LEGAL STATUS DATA FROM THE INPADOC DATABASE) AVAILABLE IN DGENE - SEE NEWS <<<

>>> ONLINE THESAURUS AVAILABLE IN /PACO <<<

>>> DOWNLOAD THE DGENE WORKSHOP MANUAL: http://www.stn-international.de/training center/bioseq/dgene_wm.pdf

>>> DOWNLOAD COMPLETE DGENE HELP AS PDF: http://www.stn-international.de/training center/bioseq/dgene help.pdf <<<

>>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS: http://www.stn-international.de/service/faq/dgenefaq.pdf <<<

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:apravfpsivgrprh/sqsp

RUN GETSEQ AT 21:23:05 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L11 RUN STATEMENT CREATED
L11 138 APRAVFPSIVGRPRH/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:fpsivgrprhqgvmv/sqsp

RUN GETSEQ AT 21:23:40 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L12 RUN STATEMENT CREATED
L12 67 FPSIVGRPRHQGVMV/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:grprhqgvmvqmqqk/sqsp

RUN GETSEQ AT 21:23:57 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L13 RUN STATEMENT CREATED
L13 67 GRPRHQGVMVGMGQK/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:qgttmypgiadrmqk/sqsp

RUN GETSEQ AT 21:24:13 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L14 RUN STATEMENT CREATED
L14 76 GGTTMYPGIADRMQK/SQSP

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:prhqgvmvgmgqkds/sqsp

RUN GETSEQ AT 21:24:29 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L15 RUN STATEMENT CREATED

L15 68 PRHQGVMVGMGQKDS/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:tfntpamyvaiqavl/sqsp

RUN GETSEQ AT 21:24:44 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L16 RUN STATEMENT CREATED

L16 64 TFNTPAMYVAIQAVL/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:lphailrldlagrdl/sqsp

RUN GETSEQ AT 21:24:59 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L17 RUN STATEMENT CREATED

L17 135 LPHAILRLDLAGRDL/SQSP

=> run getseg

PLEASE ENTER SEQUENCE PATTERN OR ?:laslstfqqmwiskq/sqsp

RUN GETSEQ AT 21:25:16 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L18 RUN STATEMENT CREATED

L18 79 LASLSTFQQMWISKQ/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:deaqskrgiltlkyp/sqsp

RUN GETSEQ AT 21:25:37 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L19 RUN STATEMENT CREATED

L19 174 DEAQSKRGILTLKYP/SQSP

=> run getseg

PLEASE ENTER SEQUENCE PATTERN OR ?:iqavlslyasgrttg/sqsp

RUN GETSEQ AT 21:25:52 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L20 RUN STATEMENT CREATED

L20 170 IQAVLSLYASGRTTG/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:kiltergysftttae/sqsp

RUN GETSEQ AT 21:26:08 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L21 RUN STATEMENT CREATED

L21 92 KILTERGYSFTTTAE/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:rgysftttaereivr/sqsp

RUN GETSEQ AT 21:26:23 ON 12 JUN 2004

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L22 RUN STATEMENT CREATED

L22 91 RGYSFTTTAEREIVR/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:assssleksyelpdg/sqsp

RUN GETSEQ AT 21:26:39 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L23 RUN STATEMENT CREATED

L23 70 ASSSSLEKSYELPDG/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:apstmkikiiapper/sqsp

RUN GETSEQ AT 21:26:53 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L24 RUN STATEMENT CREATED

L24 71 APSTMKIKIIAPPER/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:apperkysvwiggsi/sqsp

RUN GETSEQ AT 21:27:09 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L25 RUN STATEMENT CREATED

L25 188 APPERKYSVWIGGSI/SQSP

=> run getseq

PLEASE ENTER SEQUENCE PATTERN OR ?:grprh/sqsp

RUN GETSEQ AT 21:27:29 ON 12 JUN 2004 COPYRIGHT (C) 2004 FIZ KARLSRUHE GMBH

L26 RUN STATEMENT CREATED

L26 228 GRPRH/SQSP

```
L27
           410 S CYTOSOL##(W) CHAPERON## OR TCP(W) 1 OR TCP1 OR CCT#
L28
         35564 S ACTIN# OR TUBULIN# OR CYCLIN# OC CYC##
L29
            1 S L11 AND L27
            23 S L11 AND L28
L30
L31
            23 S L29 OR L30
L32
            6 S L31 AND AD<19970523
L33
            1 S L11 AND SQL<50
L34
           16 S L12 AND L28
            1 S L12 AND L27
L35
L36
           16 S L34 OR L35
L37
            2 S L36 AND AD<19970523
L38
            1 S L12 AND SOL<50
            2 S L13 AND L27
L39
           17 S L13 AND L28
L40
            17 S L39 OR L40
L41
            2 S L41 AND AD<19970523
1 S L14 AND L27
L42
L43
L44
            17 S L14 AND L28
L45
            17 S L43 OR L44
            3 S L45 AND AD<19970523
L46
            1 S L15 AND L27
L47
L48
           17 S L15 AND L28
           17 S L47 OR L48
L49
            2 S L49 AND AD<19970523
L50
L51
            1 S L16 AND L27
L52
            8 S L16 AND L28
L53
            8 S L51 OR L52
L54
            8 S L53 AND PY<19970523
L55
            1 S L17 AND L27
L56
            9 S L17 AND L28
            9 S L55 OR L56
L57
            1 S L57 AND AD<19970523
L58
            1 S L18 AND L27
L59
           22 S L18 AND L28
L60
            6 S L60 AND AD<19970523
L61
             1 S L19 AND L27
L62
L63
            20 S L19 AND L28
           20 S L62 OR L63
L64
L65
            3 S L64 AND AD<19970523
L66
             1 S L20 AND L27
L67
            24 S L20 AND L28
L68
           24 S L66 OR L67
L69
            6 S L68 AND AD<19970523
L70
            1 S L21 AND L27
L71
           10 S L21 AND L28
L72
            2 S L71 AND AD<19970523
L73
            1 S L22 AND L27
L74
            10 S L22 AND L28
L75
            10 S L73 OR L74
L76
            2 S L75 AND AD<19970523
            1 S L23 AND L27
L77
            16 S L23 AND L28
L78
            2 S L78 AND AD<19970523
L79
             1 S L24 AND L27
\Gamma80
            17 S L24 AND L28
L81
L82
            17 S L80 OR L81
L83
            2 S L82 AND AD<19970523
            1 S L25 AND L27
L84
            25 S L25 AND L28
L85
L86
           25 S L84 OR L85
            6 S L86 AND AD<19970523
L87
            5 s L26 AND L27
L88
```

L89	29	S	L26	AND	L28
L90	29	S	T88	OR I	389
L91	7	S	L90	AND	AD<19970523
L92	2	S	L13	AND	SQL<50
L93	1	S	L14	AND	SQL<50
L94	1	S	L15	AND	SQL<50
L95	1	S	L16	AND	SQL<50
L96	1	S	L17	AND	SQL<50
L97	1	S	L18	AND	SQL<50
L98	1	S	L19	AND	SQL<50
L99	1	S	L20	AND	SQL<50
L100	2	S	L21	AND	SQL<50
L101	1	S	L22	AND	SQL<50
L102	1	S	L23	AND	SQL<50
L103	1	S	L24	AND	SQL<50
L104	2	S	L25	AND	SQL<50
L105	12	S	L26	AND	SQL<50

(FILE 'HOME' ENTERED AT 14:21:44 ON 12 JUN 2004)

FILE 'MEDLINE, BIOSIS, SCISEARCH, CANCERLIT, LIFESCI, BIOTECHDS, CAPLUS' ENTERED AT 14:23:27 ON 12 JUN 2004 881 S CYTOSOL##(W)CHAPERON## L11261 S TCP(W) 1 OR TCP1 L2 L3 8444 S CCT# 9846 S L1 OR L2 OR L3 L4L5 300 S L4(S)ACTIN L6 122 S L5 AND PY<1998 L7 38 DUP REM L6 (84 DUPLICATES REMOVED)

=>